

05/26/00  
1000 U.S. PRO

05-30-00

A

PTO/SB/05 (2/98) (modified)  
Approved for use through 9/30/2000, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>NEW UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket Number	21216-04993
	First Named Inventor	Rohit Sharma
	Total Pages in this Submission	28 (excluding reference)
	Express Mail Label No.	EL550795850US

1000 U.S. PRO  
09/580029  
05/26/00

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)  <input checked="" type="checkbox"/> Check Enclosed</p> <p>2. <input checked="" type="checkbox"/> Specification  <i>(preferred arrangement set forth below)</i></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Descriptive Title of the Invention</li> <li><input checked="" type="checkbox"/> Cross Reference(s) to Related Case(s)</li> <li><input checked="" type="checkbox"/> Statement Regarding Fed sponsored R &amp; D</li> <li><input checked="" type="checkbox"/> Background of the Invention</li> <li><input checked="" type="checkbox"/> Brief Summary of the Invention</li> <li><input checked="" type="checkbox"/> Brief Description of the Drawing(s)</li> <li><input checked="" type="checkbox"/> Detailed Description</li> <li><input checked="" type="checkbox"/> Claim or Claims</li> <li><input checked="" type="checkbox"/> Abstract of the Disclosure</li> </ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) <i>(when necessary per 35 USC 113)</i></p> <p>4. Oath or Declaration</p> <p>a. <input type="checkbox"/> New Declaration  <input type="checkbox"/> Executed</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))  <i>(for continuation/divisional with Box 17 completed)</i></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation by Reference <i>(useable if Box 4b is checked)</i>. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>	<p>6. <input type="checkbox"/> Assignment &amp; Assignment Recordation Cover Sheet</p> <p>7. <input type="checkbox"/> Certified Copy of Priority Document(s)  <i>(if foreign priority is claimed)</i></p> <p>8. <input type="checkbox"/> Information Disclosure Statement &amp; PTO-1449  <input type="checkbox"/> Copies of IDS Citation(s)</p> <p>9. <input type="checkbox"/> Preliminary Amendment</p> <p>10. Small Entity Statement  <input checked="" type="checkbox"/> New Statement enclosed  <input type="checkbox"/> Statement filed in prior application. Status still proper and desired</p> <p>11. <input checked="" type="checkbox"/> Return Postcard</p> <p>12. <input type="checkbox"/></p> <p>13. <input type="checkbox"/></p> <p>14. <input type="checkbox"/></p> <p>15. <input type="checkbox"/></p> <p>16. <input type="checkbox"/></p>

**ADDRESS TO:**  
**Box Patent Application**  
**Assistant Commissioner for Patents**  
**Washington, DC 20231**

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

NAME	Kirk A. Gottlieb Fenwick & West LLP				
ADDRESS	2 Palo Alto Square				
CITY	Palo Alto	STATE	CA	ZIP CODE	94306
COUNTRY	U.S.A.	TELEPHONE	(415) 875-2414	FAX	(415) 281-1350
Name (Print/Type)	Kirk A. Gottlieb			Registration No. (Attorney/Agent)	42,596
Signature				Date	May 26, 2000

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">Complete if Known</th> </tr> <tr> <td style="width:50%;">Application Number</td> <td>New Application</td> </tr> <tr> <td>Filing Date</td> <td>May 26, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Rohit Sharma</td> </tr> <tr> <td>Group Art Unit</td> <td>New Application</td> </tr> <tr> <td>Examiner Name</td> <td>New Application</td> </tr> <tr> <td>Attorney Docket Number</td> <td>21216-04993</td> </tr> </table>	Complete if Known		Application Number	New Application	Filing Date	May 26, 2000	First Named Inventor	Rohit Sharma	Group Art Unit	New Application	Examiner Name	New Application	Attorney Docket Number	21216-04993
Complete if Known																
Application Number	New Application															
Filing Date	May 26, 2000															
First Named Inventor	Rohit Sharma															
Group Art Unit	New Application															
Examiner Name	New Application															
Attorney Docket Number	21216-04993															
<b>FEE TRANSMITTAL</b>																
<b>TOTAL AMOUNT OF PAYMENT</b>																
Subtotal (1) + Subtotal (2) + Subtotal (3) =		<b>(\$)<u>345</u></b>														

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																								
<b>1. The Commissioner is hereby authorized to:</b>  <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account.  <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. †  <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account.  Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP  A Duplicate Copy of this authorization is attached  <b>2. <input checked="" type="checkbox"/> Payment Enclosed:</b> <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Large Entity Fee Code/Fee</th> <th style="width:15%;">Small Entity Fee Code/Fee</th> <th style="width:45%;">Fee Description</th> <th style="width:25%;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>105/\$130</td> <td>205/\$65</td> <td>Surcharge - late filing fee or oath</td> <td><input type="text"/></td> </tr> <tr> <td>127/\$50</td> <td>227/\$25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td><input type="text"/></td> </tr> <tr> <td>147/\$2,520</td> <td>147/\$2,520</td> <td>For filing a request for reexamination</td> <td><input type="text"/></td> </tr> <tr> <td>115/\$110</td> <td>215/\$55</td> <td>Extension for response within first month†</td> <td><input type="text"/></td> </tr> <tr> <td>116/\$380</td> <td>216/\$190</td> <td>Extension for response within second month†</td> <td><input type="text"/></td> </tr> <tr> <td>117/\$870</td> <td>217/\$435</td> <td>Extension for response within third month†</td> <td><input type="text"/></td> </tr> <tr> <td>118/\$1,360</td> <td>218/\$680</td> <td>Extension for response within fourth month†</td> <td><input type="text"/></td> </tr> <tr> <td>128/\$1,850</td> <td>228/\$925</td> <td>Extension for response within fifth month†</td> <td><input type="text"/></td> </tr> <tr> <td>119/\$300</td> <td>219/\$150</td> <td>Notice of Appeal</td> <td><input type="text"/></td> </tr> <tr> <td>141/\$1,210</td> <td>241/\$605</td> <td>Petition to revive unintentionally abandoned application</td> <td><input type="text"/></td> </tr> <tr> <td>142/\$1,210</td> <td>242/\$605</td> <td>Utility Issue Fee (Or Reissue)</td> <td><input type="text"/></td> </tr> <tr> <td>143/\$430</td> <td>243/\$215</td> <td>Design Issue Fee</td> <td><input type="text"/></td> </tr> <tr> <td>122/\$130</td> <td>122/\$130</td> <td>Petitions to the Commissioner</td> <td><input type="text"/></td> </tr> <tr> <td>123/\$50</td> <td>123/\$50</td> <td>Petitions related to provisional applications</td> <td><input type="text"/></td> </tr> <tr> <td>126/\$240</td> <td>126/\$240</td> <td>Submission of Information Disclosure Statement</td> <td><input type="text"/></td> </tr> <tr> <td>581/\$40</td> <td>581/\$40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td><input type="text"/></td> </tr> <tr> <td>146/\$690</td> <td>246/\$345</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td><input type="text"/></td> </tr> <tr> <td>149/\$690</td> <td>249/\$345</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"></td> <td>Other fee (specify):</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"></td> <td>Other fee (specify):</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="text-align: right;"><b>(\$)<u>0</u></b></td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month†	<input type="text"/>	116/\$380	216/\$190	Extension for response within second month†	<input type="text"/>	117/\$870	217/\$435	Extension for response within third month†	<input type="text"/>	118/\$1,360	218/\$680	Extension for response within fourth month†	<input type="text"/>	128/\$1,850	228/\$925	Extension for response within fifth month†	<input type="text"/>	119/\$300	219/\$150	Notice of Appeal	<input type="text"/>	141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>	142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>	143/\$430	243/\$215	Design Issue Fee	<input type="text"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>	149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>			Other fee (specify):	<input type="text"/>			Other fee (specify):	<input type="text"/>			<b>SUBTOTAL (3)</b>	<b>(\$)<u>0</u></b>
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																						
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																						
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>																																																																																						
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>																																																																																						
115/\$110	215/\$55	Extension for response within first month†	<input type="text"/>																																																																																						
116/\$380	216/\$190	Extension for response within second month†	<input type="text"/>																																																																																						
117/\$870	217/\$435	Extension for response within third month†	<input type="text"/>																																																																																						
118/\$1,360	218/\$680	Extension for response within fourth month†	<input type="text"/>																																																																																						
128/\$1,850	228/\$925	Extension for response within fifth month†	<input type="text"/>																																																																																						
119/\$300	219/\$150	Notice of Appeal	<input type="text"/>																																																																																						
141/\$1,210	241/\$605	Petition to revive unintentionally abandoned application	<input type="text"/>																																																																																						
142/\$1,210	242/\$605	Utility Issue Fee (Or Reissue)	<input type="text"/>																																																																																						
143/\$430	243/\$215	Design Issue Fee	<input type="text"/>																																																																																						
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>																																																																																						
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>																																																																																						
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>																																																																																						
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																						
146/\$690	246/\$345	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>																																																																																						
149/\$690	249/\$345	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>																																																																																						
		Other fee (specify):	<input type="text"/>																																																																																						
		Other fee (specify):	<input type="text"/>																																																																																						
		<b>SUBTOTAL (3)</b>	<b>(\$)<u>0</u></b>																																																																																						
<b>FEE CALCULATION</b> (fees effective 11/12/98)  <b>1. FILING FEE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Large Entity Fee Code/Fee</th> <th style="width:15%;">Small Entity Fee Code/Fee</th> <th style="width:45%;">Fee Description</th> <th style="width:25%;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>101/\$690</td> <td>201/\$345</td> <td>Utility Filing</td> <td><b>345</b></td> </tr> <tr> <td>106/\$310</td> <td>206/\$155</td> <td>Design Filing</td> <td><input type="text"/></td> </tr> <tr> <td>108/\$690</td> <td>208/\$345</td> <td>Reissue</td> <td><input type="text"/></td> </tr> <tr> <td>114/\$150</td> <td>214/\$75</td> <td>Provisional Filing</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td style="text-align: right;"><b>(\$)<u>345</u></b></td> </tr> </tbody> </table> <b>2. CLAIMS</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Large Entity Fee Code/Fee</th> <th style="width:15%;">Small Entity Fee Code/Fee</th> <th style="width:70%;">Fee Description</th> </tr> </thead> <tbody> <tr> <td>103/\$18</td> <td>203/\$9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102/\$78</td> <td>202/\$39</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104/\$260</td> <td>204/\$130</td> <td>Multiple dependent claim</td> </tr> <tr> <td>109/\$78</td> <td>209/\$39</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110/\$18</td> <td>210/\$9</td> <td>Reissue claims in excess of 20 and over original Patent</td> </tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">(Col. 1)</th> <th colspan="2" style="text-align: center;">(Col. 2)</th> <th colspan="2" style="text-align: center;">(Col. 3)</th> <th colspan="2"></th> </tr> <tr> <th style="width:10%;">For</th> <th style="width:10%;">No. of Existing Claims</th> <th style="width:10%;">Highest No. Previously Paid For</th> <th style="width:10%;">Extra**</th> <th style="width:10%;">Fee</th> <th style="width:10%;">x</th> <th style="width:10%;">=</th> <th style="width:10%;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td style="text-align: center;">12</td> <td style="text-align: center;">20 or</td> <td style="text-align: center;">0</td> <td></td> <td style="text-align: center;">x</td> <td style="text-align: center;">=</td> <td style="text-align: center;">0</td> </tr> <tr> <td>INDEP</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3 or</td> <td style="text-align: center;">0</td> <td></td> <td style="text-align: center;">x</td> <td style="text-align: center;">=</td> <td style="text-align: center;">0</td> </tr> <tr> <td colspan="8"> <input type="checkbox"/> First presentation of multiple dependent claim         </td> </tr> </tbody> </table> <div style="display: flex; justify-content: space-between;"> <div>           * Subtract the greater number of Col. 2            ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3         </div> <div style="text-align: right;"> <b>SUBTOTAL (2)</b> <b>(\$)<u>0</u></b> </div> </div>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$690	201/\$345	Utility Filing	<b>345</b>	106/\$310	206/\$155	Design Filing	<input type="text"/>	108/\$690	208/\$345	Reissue	<input type="text"/>	114/\$150	214/\$75	Provisional Filing	<input type="text"/>			<b>SUBTOTAL (1)</b>	<b>(\$)<u>345</u></b>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$18	203/\$9	Claims in excess of 20	102/\$78	202/\$39	Independent claims in excess of 3	104/\$260	204/\$130	Multiple dependent claim	109/\$78	209/\$39	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original Patent	(Col. 1)		(Col. 2)		(Col. 3)				For	No. of Existing Claims	Highest No. Previously Paid For	Extra**	Fee	x	=	Fee Due	TOTAL	12	20 or	0		x	=	0	INDEP	2	3 or	0		x	=	0	<input type="checkbox"/> First presentation of multiple dependent claim														
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																						
101/\$690	201/\$345	Utility Filing	<b>345</b>																																																																																						
106/\$310	206/\$155	Design Filing	<input type="text"/>																																																																																						
108/\$690	208/\$345	Reissue	<input type="text"/>																																																																																						
114/\$150	214/\$75	Provisional Filing	<input type="text"/>																																																																																						
		<b>SUBTOTAL (1)</b>	<b>(\$)<u>345</u></b>																																																																																						
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																							
103/\$18	203/\$9	Claims in excess of 20																																																																																							
102/\$78	202/\$39	Independent claims in excess of 3																																																																																							
104/\$260	204/\$130	Multiple dependent claim																																																																																							
109/\$78	209/\$39	Reissue independent claims over original patent																																																																																							
110/\$18	210/\$9	Reissue claims in excess of 20 and over original Patent																																																																																							
(Col. 1)		(Col. 2)		(Col. 3)																																																																																					
For	No. of Existing Claims	Highest No. Previously Paid For	Extra**	Fee	x	=	Fee Due																																																																																		
TOTAL	12	20 or	0		x	=	0																																																																																		
INDEP	2	3 or	0		x	=	0																																																																																		
<input type="checkbox"/> First presentation of multiple dependent claim																																																																																									

<b>SUBMITTED BY</b>		<b>Complete (If applicable)</b>	
Typed or Printed Name	Kirk A. Gottlieb	Reg. Number	42,596
Signature		Date	May 26, 2000

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby